

Please amend Claims 16 and 17 as follows:

sub B2
16. The microfloral biomass of Claim 14, wherein said *Thraustochytrium*, *Schizochytrium*, and mixtures thereof, have all of the identifying characteristics of an organism selected from the group consisting of ATCC Nos. 20888 and 20889, and
5 [mutants thereof] and mutant strains derived therefrom, wherein said mutants have an omega-3 [HUFA] highly unsaturated fatty acid content of at least about 0.5% [dwt] dry weight.

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17. The microfloral biomass of Claim 14, wherein ~~of said microorganism of the microfloral biomass has~~ *Thraustochytrium*, *Schizochytrium*, and mixtures thereof have a sterol content of at least about 0.1% [afdwt] ash free dry weight.

Respectfully submitted,

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